



Docket No: 46342/55965

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: T. Ito, et al.

Examiner: Deberry, Regina M.

Serial No: 09/857,815

Group: 1647

Filed: June 8, 2001

For: BETACELLULIN MUTEIN

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 24, 2004.

By:

Jennifer K. Rosenfield, Reg. No. 53,531

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

This communication is submitted in response to the Final Office Action dated February 24, 2004. Please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.



Attorney Docket No: 46342/55965

AF
1647
FW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: T. Ito, et al. Examiner: Deberry, Regina M.
Serial No: 09/857,815 Group: 1647
Filed: June 8, 2001
For: BETACELLULIN MUTEIN

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 24, 2004.

By: Jennifer K. Rosenfield
Jennifer K. Rosenfield, Reg. No. 53,531

Mail Stop: AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Transmitted herewith for filing in the above-referenced patent application are the following documents:

1. Amendment and Response to Final Office Action (5 pages); and
2. Return Receipt Postcard.

The Commissioner is hereby authorized to charge any excess fees that may be required, or credit any overpayment to Deposit Account No. 04-1105. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Jennifer K. Rosenfield
Jennifer K. Rosenfield, Reg. No. 53,531
Intellectual Property Practice Group of
EDWARDS & ANGELL, LLP
P.O. Box 55874
Boston, Massachusetts 02205
Tel. (617) 439-4444

Date: May 24, 2004

Customer No. 21874